Applicant : Jack WASSOM et al.  
Serial No. : 09/224,211  
Filed : December 30, 1998  
Page : 2

Attorney's Docket No.: 06975-033001  
Client Reference: Personalization 02

## Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

## Listing of Claims:

1. (currently amended): A method of regulating user interface controls, the method comprising:

        receiving a user identity for a user;

        accessing a maturity level for the user in a database based on the user identity;

        automatically associating a grouping with the user identity by selecting a grouping from among a plurality of groupings based on the maturity level for the user; and

        automatically providing a set of user interface controls corresponding to the identified grouping, the set of user interface controls including a toolbar,

        <u>wherein automatically providing the set of user interface controls comprises visually changing an existing collection of user interface controls by adding or removing a user interface control to the existing collection of user interface controls</u>.

2-8. (cancelled).

9. (currently amended). The method of claim ~~6~~<u>1</u>, wherein <u>visually</u> changing a collection <u>further</u> comprises changing an existing control into a different control.

10. (currently amended): The method of claim 9, wherein <u>visually</u> changing an existing control comprises eliminating or adding menu choices provided by a pull-down menu control.

11. (original): The method of claim 1, wherein the groupings comprise groupings based on user maturity.

Applicant : Jack WASSOM et  

Serial No. : 09/224,211

Filed     : December 30, 1998

Page     : 3

Attorney's Docket No.: 06975-033001

Client Reference: Personalization 02

12. (original): The method of claim 11, wherein the groupings based on user maturity include a kids grouping.

13. (original): The method of claim 11, wherein the groupings based on user maturity include a teenagers grouping.

14. (original): The method of claim 1, wherein the groupings correspond to access levels to network service provider services.

15-17. (cancelled).

18. (previously presented): The method of claim 1, wherein associating the grouping comprises determining the grouping based on the received user identity.

19-23. (cancelled).

24. (previously presented): The method of claim 1, wherein the groupings comprise groupings based on user characteristics.

25. (previously presented): The method of claim 24, wherein user characteristics comprise age.

26. (previously presented): The method of claim 24, wherein the grouping corresponds to services that the user is permitted to access.

27-28. (cancelled).

Applicant : Jack WASSOM et ●

Serial No. : 09/224,211

Filed : December 30, 1998

Page : 4

Atto ● 's Docket No.: 06975-033001

Client Reference: Personalization 02

29. (currently amended): A computer program, residing on a computer readable medium, comprising instructions for causing a computer to:

receive a user identity for a user;

access a maturity level for the user in a database based on the user identity;

automatically associate a grouping with the user identity by selecting a grouping from among a plurality of groupings based on the maturity level for the user; and

automatically provide a set of user interface controls corresponding to the identified grouping, the set of user interface controls including a toolbar,

wherein the instructions that cause the computer to automatically provide the set of user interface controls comprise instructions for causing a computer to visually change an existing collection of user interface controls by causing the computer to add or remove a user interface control to the existing collection of user interface controls.

30-36. (cancelled).

37. (currently amended) The computer program of claim 3429, wherein the instructions for causing the computer to visually change an existing collection further comprise instructions for causing the computer to change an existing control into a different control.

38. (currently amended): The computer program of claim 37, wherein the instructions that cause the computer to visually change the existing control comprise instructions that cause the computer to eliminate or add menu choices provided by a pull-down menu control.

39. (original): The computer program of claim 29, wherein the groupings comprise groupings based on user maturity.

40. (original): The computer program of claim 39, wherein the groupings based on user maturity include a kids grouping.

Applicant : Jack WASSOM et ●
Serial No. : 09/224,211
Filed : December 30, 1998
Page : 5

Atto●'s Docket No.: 06975-033001
Client Reference: Personalization 02

41. (original): The computer program of claim 39, wherein the groupings based on user maturity include a teenagers grouping.

42. (original): The computer program of claim 29, wherein the groupings correspond to access levels granted to network service provider services.

43-45. (cancelled).

46. (previously presented): The computer program of claim 29, wherein the instructions that cause the computer to automatically associate the grouping comprise instructions for causing the computer to automatically determine the grouping based on the received user identity.

47-51. (cancelled).

52. (previously presented): The computer program of claim 29, wherein the groupings comprise groupings based on user characteristics.

53. (previously presented): The computer program of claim 52, wherein user characteristics comprise age.

54. (previously presented): The computer program of claim 52, wherein the grouping corresponds to services that the user is permitted to access.

55. (cancelled).

56. (previously presented): The method of claim 11, wherein user maturity includes age.

57. (previously presented): The computer program of claim 39, wherein user maturity includes age.

Applicant : Jack WASSOM et al
Serial No. : 09/224,211
Filed : December 30, 1998
Page : 6

Attorney's Docket No.: 06975-033001
Client Reference: Personalization 02

58-60. (cancelled).

61. (currently amended): A method for producing a customized user interface comprising:

defining a set of groups based upon user characteristics;

associating a pre-defined and pre-stored user interface with each group;

receiving an identity for a user, the identity being unique to the user;

associating the received identity with a group based upon a characteristic of the user corresponding to the received identity; and

displaying the pre-defined and pre-stored user interface corresponding to the group associated with the identity,

wherein the user interface comprises a set of user interface controls,

wherein displaying the user interface comprises visually changing an existing collection of user interface controls by adding or removing a user interface control to the existing collection of user interface controls.

62. (previously presented): The method of claim 61, wherein the groups comprise groups based on user maturity.

63. (previously presented): The method of claim 62, wherein user maturity comprises a kids maturity.

64. (previously presented): The method of claim 62, wherein user maturity comprises a teenagers maturity.

65. (previously presented): The method of claim 61, wherein the groups comprise groups based on access levels to network service provider services.

Applicant : Jack WASSOM et al.
Serial No. : 09/224,211
Filed : December 30, 1998
Page : 7

Attorney's Docket No.: 06975-033001
Client Reference: Personalization 02

66-68. (cancelled).


69. (previously presented): The method of claim 61, wherein the groups comprise groups based on services that the user is permitted to access.


70. (previously presented): The method of claim 61, wherein user characteristics comprise age.


71. (currently amended): A computer program for producing a customized user interface, the computer program comprising instructions for:

defining a set of groups based upon user characteristics;

associating a pre-defined and pre-stored user interface with each group;

receiving an identity for a user, the identity being unique to the user;

associating the received identity with a group based upon a characteristic of the user corresponding to the received identity; and

displaying the pre-defined and pre-stored user interface corresponding to the group associated with the identity,

wherein the user interface comprises a set of user interface controls, and wherein displaying the user interface comprises visually changing an existing collection of user interface controls by adding or removing a user interface control to the existing collection of user interface controls.


72. (previously added): The computer program of claim 71, wherein the groups comprise groups based on user maturity.


73. (previously added): The computer program of claim 71, wherein the groups comprise groups based on services that the user is permitted to access.

Applicant : Jack WASSOM et al.
Serial No. : 09/224,211
Filed : December 30, 1998
Page : 8

Attorney's Docket No.: 06975-033001
Client Reference: Personalization 02

74. (previously added): The computer program of claim 71, wherein user characteristics comprise age.

75-78. (cancelled).